

Olympus C-5000 Digital Camera

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| CCD Imager | 5.0 megapixel effective 5.4 megapixel gross Size 1/1.8 (.55 type) CCD |
| Lens | Olympus aspherical glass 3x zoom lens 7.8 - 23.4mm (38 - 114mm equivalent in 35mm photography) |
| Seamless Digital Zoom | 12X (3x optical and 4x digital combined) |
| Aperture Range | f2.8/f4.8 - f8.0 |
| Shutter Speeds | 1/1000 sec. - 16 sec. |
| ISO | Auto, 50/80/160/320 (equivalent) |
| Recording Mode(s) | Still image: EXIF 2.2 TIFF (non-compressed), EXIF 2.2 JPEG, DCF (Design rule for Camera File system), PIM2 (Print Image Matching), Movie mode: QuickTime® motion JPEG |
| Adjustable Resolutions | 2560 x 1920 TIFF, JPEG (SHQ, HQ) 2272 x 1704 TIFF, JPEG (SQ1) 2048 x 1536 TIFF, JPEG (SQ1) 1600 x 1200 TIFF, JPEG (SQ1) 1280 x 960 TIFF, JPEG (SQ2) 1024 x 768 TIFF, JPEG (x1) (SQ2) 640 x 480 TIFF, JPEG (x1) (SQ2) |
| DPOF (Digital Print Order Format) | Print Reserve, All print reserve, Date/time |
| Optimum Image Enlargement | N/A |
| Image Adjustment Modes | Sharpness: +/- 2 steps Contrast: +/- 2 steps Saturation: +/- 2 steps |
| Image Effects | Resize (portable file size for e-mail or Web) Rotation |
| Panorama | Up to 10 frames stitchable with CAMEDIA Master software when using Olympus brand xD-Picture Card |
| Sequence | 1.7 frames per second burst up to 5 frames in HQ mode |
| Viewfinder | Optical real-image viewfinder with autofocus/backlight mark |
| LCD | 1.8" (4.5cm) low-temperature poly-silicon LCD (approx. 134,000 pixels) |
| Focusing System | Spot AF (contrast detection), Manual focusing by gauge |
| Focusing Ranges | Normal mode: 19.7" - infinity (50cm - infinity) Macro mode: 7.9" - 19.7" (20cm - 50cm) Super Macro mode: 1.6" to 7.9" (4cm - 20cm) |
| Exposure Control | Program auto (f2.8 - f8.0, 16 sec. - 1/1000 sec.), Aperture Priority, Shutter Priority, Manual |
| Metering System | Digital ESP Multi-Pattern meter, Spot meter |
| White Balance System | Full Auto TTL, Pre-set manual (Daylight, Overcast, Tungsten and Fluorescent), One-touch custom |
| Flash | Built-in flash, hot shoe for optional FL-20 TTL flash, FL-50 TTL flash or sync to studio strobes with optional cables |
| Flash Modes | Auto for low and backlight Red-Eye Reduction Fill-In (forced on) Slow Shutter Synchronized (first curtain) Slow Shutter Synchronized (first curtain with red-eye reduction) Slow Shutter Synchronized (second curtain) Off (built-in or external) |

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| Flash Working Range | Wide: 30" - 12.8' (0.7m - 3.9m), Tele: 8" - 7.5' (0.2m - 2.3m) |
| Flash Charging Time | Approximately 7 seconds at normal temperature with fully charged battery. |
| Removable Media Card | 3v (3.3v) xD-Picture Card (16, 32, 64, 128, 256 or 512MB), 32MB card included |
| Selftimer/Remote | 12-second delay/2-second delay |
| Setting Memorization | On/Off (Hold changes/ Reset to default settings) |
| Outer Connectors | USB connector (Auto-Connect), Video Out, DC input, hot shoe external flash |
| Auto-connect USB | Compatible with Windows 98 rev2/ME/2000 Pro/XP and Mac OS 8.6 - OS X 10.2 Windows 98 rev 2 driver provided on CD Mac OS 8.6 requires USB mass storage driver 1.3.5 available at apple.com Downloading to computer without USB port possible with optional card readers |
| Image Playback | Still image: Index display, Up to 4x enlargement with image scrolling, Slide show, Scene rotation, Protect Movie: Normal, Reverse, Frame-by-frame |
| Operating Environment | Operation: 32° - 104°F (0° - 40°C), 30 - 90% humidity Storage: -4° - 140°F (-20° - 60°C), 10 - 90% humidity |
| Power Supply | Li-10B Li-Ion rechargeable battery and charger included AC Power: D-7AU 4.8V AC adapter (optional) |
| Date/Time Calendar | Simultaneous recording into image data, Automatic up to the year 2099 |
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| Size | 4.1" W x 2.9" H x 1.8" D (105mm x 74mm x 46mm) |
| Weight | 8.5 oz. (240g) |
| Number of Storable Photos | |

| Quality | Pixel Resolution | 32MB xD-Picture Card (included) | 128MB xD-Picture Card |
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| TIFF | 2560 x 1920 to 640 x 480 | 2, 33 | 8, 135 shots |
| TIFF, SHQ, HQ | 2560 x 1920 | 2, 8, 26 shots | 8, 35, 106 shots |
| SQ1 (High, Normal) | 2048 x 1536, 1600 x 1200 | 13-66 shots | 55-266 shots |
| SQ2 (High, Normal) | 1280 x 960, 1024 x 768, 640 x 480 | 35-398 shots | 142-1596 shots |
| HQ | 320 x 240 15fps | 32 sec. max per movie | 32 sec. max per movie |
| SQ | 160 x 120 15fps movie | 140 sec. max per movie | 140 sec. max per movie |

****Specifications are subject to change without notice.***